

Halifax County Public Schools



Dual Enrollment
Career Academy Program

HCHS Dual Enrollment Participation Summary

- **2007-08**

- There were 1,003 of the 1,739 (56%) students participating in the Dual-Enrollment program during the 2007-08 school year. Of the students participating there were 528 males and 475 females; 426 black, 567 white, 9 Hispanic, and 1 Asian. These individuals attended a total 3,523 classes and earned 11,183 credits.

- **2008-09**

- There were 1,141 of the 1,828 (62%) students participating in the Dual-Enrollment program during the 2008-09 school year. Of the students participating there were 571 males and 570 females; 504 black, 621 white, 14 Hispanic and 4 Asian. These individuals attended a total 3,049 classes and earned 12,281 credits.

- **2009-10**

- There were 1,110 of the 1,765 (63%) students participating in the Dual-Enrollment program during the 2009-10 school year. Of the students participating there were 592 males and 518 females; 503 black, 586 white, 15 Hispanic, 5 Asian and 1 American Indian. These individuals attended a total 3,061 classes and earned 11,796 credits.

2007-08 HCPS Dual Enrollment Statistics

Seniors Number Participating	340 Students		Juniors Number Participating	439 Students		Sophomores Number Participating	456 Students		Freshmen Number Participating	504 Students
274 Students	81%		304 Students	69%		244 Students	54%		181 Students	36%
135 Males	83%		144 Males	67%		135 Males	62%		114 Males	45%
54 Black	72%		59 Black	53%		67 Black	56%		47 Black	33%
79 White	88%		85 White	83%		68 White	68%		66 White	60%
2 Hispanic	100%		0 Hispanic	0%		0 Hispanic	0%		1 Hispanic	25%
139 Females	79%		160 Females	72%		0 Asian	0%		67 Females	27%
68 Black	75%		72 Black	61%		109 Females	47%		20 Black	17%
69 White	85%		87 White	85%		39 Black	31%		45 White	36%
1 Hispanic	33%		1 Hispanic	100%		68 White	65%		2 Hispanic	50%
1 Asian	100%		0 Asian	0%		2 Hispanic	50%			

2008-09 HCPS Dual Enrollment Statistics

Seniors Number Participating	444 Students		Juniors Number Participating	423 Students		Sophomores Number Participating	513 Students		Freshmen Number Participating	448 Students
378 Students	85%		313 Students	74%		253 Students	49%		197 Students	44%
182 Males	82%		143 Males	72%		128 Males	49%		118 Males	52%
80 Black	72%		69 Black	66%		56 Black	39%		40 Black	38%
100 White	93%		72 White	79%		69 White	61%		77 White	64%
2 Hispanic	67%		1 Hispanic	100%		3 Hispanic	75%		0 Hispanic	0%
196 Females	88%		1 Asian	100%		125 Females	49%		1 Asian	100%
101 Black	86%		170 Females	76%		42 Black	34%		79 Females	36%
93 White	91%		82 Black	69%		82 White	64%		34 Black	29%
2 Hispanic	50%		85 White	83%		1 Hispanic	25%		43 White	45%
2 Asian	50%		3 Hispanic	75%					2 Hispanic	29%

2009-10 HCPS Dual Enrollment Statistics

Seniors Number Participating	402 Students		Juniors Number Participating	446 Students		Sophomores Number Participating	455 Students		Freshmen Number Participating	462 Students
367 Students	91%		342 Students	77%		247 Students	54%		164 Students	35%
172 Males	87%		169 Males	76%		140 Males	61%		111 Males	50%
83 Black	82%		80 Black	70%		58 Black	54%		47 Black	41%
86 White	93%		84 White	87%		80 White	67%		60 White	52%
1 Hispanic	100%		4 Hispanic	80%		1 Hispanic	50%		2 Hispanic	43%
1 Asian	100%		1 Asian	100%		1 Asian	100%		2 Asian	100%
1 Am. Ind.	100%									
185 Females	88%		173 Females	76%		107 Females	48%		53 Females	22%
96 Black	90%		76 Black	67%		48 Black	41%		15 Black	14%
85 White	85%		96 White	86%		57 White	58%		38 White	29%
4 Hispanic	100%		1 Hispanic	33%		2 Hispanic	22%			

Early College Scholars

- 2007-08

Halifax County High School had 162 students slated to receive the Advanced Diploma upon graduation this spring. To be eligible for the Early College Scholars Program a student must be receiving the Advanced Diploma, have a GPA of 3.0 and will have earned 15 transferable college credits. Halifax County High School had 90 students (56%% of those earning an Advanced Diploma) who met the program requirements.

- 2008-09

Halifax County High School had 183 students slated to receive the Advanced Diploma upon graduation this spring. To be eligible for the Early College Scholars Program a student must be receiving the Advanced Diploma, have a GPA of 3.0 and will have earned 15 transferable college credits. Halifax County High School had 130 students (71% of those earning an Advanced Diploma) who met the program requirements.

- 2009-10

Halifax County High School had 149 students slated to receive the Advanced Diploma upon graduation this spring. To be eligible for the Early College Scholars Program a student must be receiving the Advanced Diploma, have a GPA of 3.0 and will have earned 15 transferable college credits. Halifax County High School had 87 students (58% of those earning an Advanced Diploma) who met the program requirements.

Course Offerings

- Accounting {ACC 211, 4 credits}
- Advanced Accounting {ACC 212, 4 credits}
- Advanced Anatomy/Physiology {BIO 231, 4 credits}
- Advanced Computer Info Sys {ITE 215, 4 credits}
- Advanced Engineering {EGR 125, 4 credits}
- Advanced Marketing {MKT 110, 3 credits}
- Art History/Appreciation {ART 101-102, 6 credits}
- Automotive Mechanics I {AUT 101, 245, 7 credits}
- Automotive Mechanics II {AUT 266-267, 8 credits}
- **Biology I {BIO 101, 4 credits}**
- **Biology II {BIO 102, 4 credits}**
- Building Trades I {BLD 195, 3 credits}
- Building Trades II {BLD 195, 3 credits}
- Business Law {BUS 240, 3 credits}
- Business Management {BUS 100, 3 credits}
- **Calculus I {MTH 273, 4 credits}**
- **Calculus II {MTH 274, 4 credits}**
- **Chemistry I {CHM 111, 4 credits}**
- **Chemistry II {CHM 112, 4 credits}**
- CISCO I {ITN 154, 4 credits}
- CISCO II {ITN 155, 4 credits}
- CISCO III {ITN 156, 4 credits}
- CISCO IV {ITN 157, 4 credits}
- College Algebra {MTH 158, 3 credits}
- Computer Information Systems {ITE 115, 3 credits}
- Criminal Justice I {ADJ 100, 140; 6 credits}
- Criminal Justice II {ADJ 133, 211; 6 credits}
- Culinary Arts I {HRI 80, 105, 120, 126; 9 credits}
- Culinary Arts II {HRI 106, 107, 115, 128; 10 credits}
- Developmental Psychology {PSY 230, 3 credits}
- Diesel Engine Technology I {DSL 111, DSL 123,4 credits}
- Diesel Engine Technology II {DSL 181, 6 credits}
- Drafting I {DRF 151, 152, 198; 10 credits}
- Drafting II {ARC 121,198; 9 credits}
- Early Childhood Education I {CHD 120,205; 6 credits}
- Early Childhood Education II {CHD 125,298; 6 credits}
- Electronics I {ELE 195, 3 credits}
- Electronics II {ELE 295, 3 credits}
- EMT-B Level I {EMS 111, 6 credits}
- EMT-B Level II {EMS 115, 132, 146; 6 credits}
- Engineer Draw & Design {DRF 232, 3 credits}
- **English 11 {ENG 111-112, 6 credits}**
- **English 12 {ENG 243-244, 6 credits}**
- Finance {BUS 121, 3 credits}
- Fire Fighter I—State Certification {FST 195-196, HLT 105; 7 credits}
- French IV {FRE 203-204, 6 credits}

Courses Offered

- Government 12 {PLS 211-212, 6 credits}
- Greenhouse Plant Production {HRT 121, 3 credits}
- Floriculture {HRT 122, 3 credits}
- Horse Management {EQU 110, 3 credits}
- High Performance Manufacturing I {AIR 121, MAC 131, SDV 100; 7 credits}
- High Performance Manufacturing II {ELE 113, ITE 100; 6 credits}
- High Performance Manufacturing III {AIR 159, IND 140, MTH 103; 6 credits}
- High Performance Manufacturing IV {MAC 161, DRF 127, DRF 135; 6 credits}
- Intro to Computer Graphics {ART 116, ART 180; 6 credits}
- Intro to Engineering {EGR 120, 2 credits}
- Intro to Fire Fighter {FST 120, 3 credits}
- Intro to Law & Legal Assistant {LGL 110, 3 credits}
- Intro to Multimedia {ART 130, ART 208; 6 credits}
- Horticulture {HRT 100, 3 credits}
- Marketing {MKT 100, 3 credits}
- Masonry I {BLD 195, 3 credits}
- Masonry II {BLD 195, 3 credits}
- Meteorology {NAS 125, 4 credits}
- Motorcycle Technology I & II {RVH 110, RVH 111, MEC 175; 12 credits}
- Motorcycle Technology III {RVH 120, RVH 121, MEC 175; 11 credits}
- Motorsports I {MTS 105,120; 6 credits}
- Motorsports II {MTS 125,130; 6 credits}
- Motorsports III {MTS 126,135; 6 credits}
- Nursing Assistant I {NUR 195, 5 credits}
- Nursing Assistant II {NUR 196, 5 credits}
- Nursing Terminology {NUR 120, 2 credits}
- Pharmacy Technician I {HLT 261,263; 4 credits}
- Pharmacy Technician II {HLT 262,264; 4 credits}
- Pre-Calculus I {MTH 163, 3 credits}
- Pre-Calculus II {MTH 164, 3 credits}
- Graphic Imaging Technology I {PNT 110,195; 6 credits}
- Graphic Imaging Technology II {PNT 131,135; 6 credits}
- Product, Design & Development I {BLD 195, 3 credits}
- Product, Design & Development II {BLD 195, 3 credits}
- Public Speaking {CST 100, 3 credits}
- Robotics I {ETR 195, 1 credit}
- Robotics II {ETR 195, 2 credits}
- Robotics III {ETR 295, 3 credits}
- Small Animal Care I {VET 100, 3 credits}
- Small Animal Care II {VET 102, 3 Credits}
- Spanish Literature IV {SPA 101-102, 8 credits}
- **Statistics {MTH 240, 3 credits}**
- Teacher Cadet {SDV 110, 3 credits}
- US History {HIS 121-122, 6 credits}
- Work Experience—Marketing {MKT 197, 6 credits}

Career Pathways

HCPS ACADEMY APPROACH

International Cultures & Fine Arts Academy
Law & Leadership Academy
Science, Technology, Engineering, & Mathematics (STEM) Academy
International Business Academy
Health & Human Services Academy
Motorsports Academy
Governor's CTE Academy for Renewable Resources & Agricultural Sciences

The Career Academies consist of:

- Small learning communities focused on career pathways;
- A mixture of Career and Technical Education curriculum and Core Academic curriculum connected to the Dual Enrollment program;
- College preparatory curriculum with a career theme, enabling students to see relationships among academic subjects and their application to a broad field of work;
- Preparation for both college and careers; and
- Partnerships with employers, the community, and local colleges to bring outside resources to improve student motivation and achievement.



International Cultures & Art Academy

- Visual Arts Pathway
 - VCCS Credits = 6
- Communications & Theatre Pathway
 - VCCS Credits = 3
- Language Pathway
 - VCCS Credits = 26
- Fashion Design Pathway
 - Fashion, Textiles, and Apparel Certification
- Conservatory Pathway
- Culinary Arts Pathway
 - VCCS Credits = 24
 - ProStart Certification
 - SVCC Career Studies Certificate
- Design & Visual Communication Pathway
 - VCCS Credits = 24
 - PrintEd Certification
 - ApplePro Certification

Law & Leadership Academy

- Civics Pathway
 - VCCS Credits = 12
- Sociology Pathway
 - VCCS Credits = 21
- Fire Science Pathway
 - VCCS Credits = 10
 - Fire Fighter 1 Certification
- Military Sciences Pathway

STEM Academy

- Math Pathway
 - VCCS Credits = 20
- Science Pathway
 - VCCS Credits = 24
- CISCO Pathway
 - VCCS Credits = 16
 - CISCO Certifications
- Construction Pathway
 - VCCS Credits = 9
- Electronics Pathway
 - VCCS Credits = 6
- High Performance Manufacturing Pathway
 - VCCS Credits = 25
- Engineering Pathway
 - VCCS Credits = 27
- Robotic Technology Pathway
 - VCCS Credits = 6
- Product, Design & Development Pathway
 - VCCS Credits = 6

International Business & Information Academy

- Accounting Pathway
 - VCCS Credits = 8
 - Wise Financial Literacy Certification
- Business Pathway
 - VCCS Credits = 12
 - Wise Financial Literacy Certification
- Computer Information Systems Pathway
 - VCCS Credits = 8
 - Mouse Certifications
- Marketing Pathway
 - VCCS Credits = 12

Health & Human Services

- Physical Education Pathway
- Emergency Medical Technician Pathway
 - VCCS Credits = 12
 - EMT Level 1 Certification
- Nursing Assistant Pathway
 - VCCS Credits = 12
 - Nursing Assistant Certification
- Pharmacy Technician Pathway
 - VCCS Credits = 8
 - Pharmacy Technician Certification
- Virginia Teachers for Tomorrow Pathway
 - VCCS Credits = 18

Motorsports Academy

- Automotive Technology Pathway
 - VCCS Credits = 15
 - ASE Certifications
- Motorcycle Technology Pathway
 - VCCS Credits = 23
- Motorsports Technology Pathway
 - VCCS Credits = 18
 - DCC Career Studies Certificate

Renewable Resources & Agriculture Academy

- Natural Resources Pathway
- Plant Sciences Pathway
 - VCCS Credits = 6
- Pre-Veterinary Pathway
 - VCCS Credits = 9
- Diesel Engine Technology Pathway

VCCS Degrees/Certificates

- Culinary Arts Career Studies Certificate
- Motorsports Career Studies Certificate
- Fire Science Technology Career Studies Certificate
- 1st Year Studies Certificate
- General Education Certificate
- AA&S Degree – General Studies (University Parallel)

1st Year Studies Certificate Recipients

- 2008 – 56 students
- 2009 – 87 students
- 2010 – 63 students

AA&S Degree – General Studies

University Parallel - 2007

23 Graduates

Colleges/Universities Accepting HCHS Dual Enrollment Credits	# of AA&S Students Attending
University of Virginia	2
College of William & Mary	1
Virginia Tech University	8
Averett University	2
Radford University	2
Ferrum College	1
Mary Baldwin College	1
Howard University	1
Florida A&M University	1
Neumont University	1
University of North Carolina	1
Clemson University	1
Rockingham Community College	1

AA&S Degree – General Studies

University Parallel - 2008

29 Graduates

Colleges/Universities Accepting HCHS Dual Enrollment Credits	# of AA&S Students Attending
University of Virginia	2
College of William & Mary	3
Virginia Tech University	3
Averett University	2
James Madison University	2
Longwood University	2
Bridgewater College	1
Radford University	2
George Mason University	1
Lynchburg University	1
Virginia Commonwealth University	3
Christopher Newport University	1
Mary Baldwin College	1
Sweetbriar College	1
Southside Virginia Community College	1
North Carolina State University	1
University of Houston	1
Clemson University	1

AA&S Degree – General Studies

University Parallel – 2009

57 Graduates

Colleges/Universities Accepting HCHS Dual Enrollment Credits	# of AA&S Students Attending	Colleges/Universities Accepting HCHS Dual Enrollment Credits	# of AA&S Students Attending
Longwood University	4	Averett University	2
Howard University	1	Shenandoah University	2
Old Dominion University	2	Ferrum College	3
College of William & Mary	1	James Madison University	4
Virginia Tech University	12	University of Oregon	1
East Carolina University	1	Winston-Salem State University	1
Virginia Commonwealth University	6	North Carolina State University	1
Roanoke College	1	Jefferson College of Health Sciences	2
Campbell University	1	State University of New York	1
Radford University	1	Lynchburg College	1
University of Virginia	2	West Virginia University	1
Liberty University	2	George Mason University	1
Undecided	2	Central Virginia Community College	1

AA&S Degree – General Studies

University Parallel - 2010

50 Graduates

Colleges/Universities Accepting HCHS Dual Enrollment Credits	# of AA&S Students Attending
Hunter College	1
Radford University	2
James Madison University	6
Lynchburg College	3
College of William & Mary	2
Longwood University	1
George Mason University	1
Averett University	1
Ferrum College	2
Marine Corp.	1
Elon University	1
Virginia Tech University	5
University of Virginia	7
Virginia State University	1
Georgetown University	1
Virginia Commonwealth University	5
Liberty University	1
Williams College	1
College of Mary Washington	1
Danville Community College	1
Air Force	1
Undecided	5

Summary

- Poor rural system with a student enrollment of 6,000
- 60% are free & reduced lunch
- 50-50% black/white student ratio
- Dual Enrollment program is vital for closing the achievement gap
- 1st generation college students are being successful
- The value of an Associate Degree ranges from \$15,000 to \$60,000, a tremendous savings for parents